

## **BRIGHAM CITY PUBLIC LIBRARY'S TECHNOLOGY PLAN**

### **Mission Statement of the Brigham City Public Library**

The mission of the Brigham City Library is to make readily available the materials most wanted by the residents and do so in a friendly atmosphere. The Library provides programs and materials for children and adults entering the world of reading. The Library also provides supplementary resources for use of students. The Library serves as a source of programs and materials for self-education and personal enrichment.

Technology assumes an important role in actualizing the mission statement of the Brigham City Public Library. The provision of electronic information requires the library obtain the appropriate equipment, make proper use of equipment, and educated its staff and patrons in the use of both the equipment and the information services this technology allows them to access.

### **Existing Equipment**

The Brigham City Public Library currently utilizes twenty-one computer workstations. Of these, two facilitate circulation, four offer patrons Internet access, six are used for the library's card catalog, one provides patrons with a word processing program, another is used by ESL patrons to learn English through training provided by our Literacy Department and seven are utilized by staff for all networked staff functions (i.e. word processing, cataloging, ordering materials for the library through Ingram, various internet functions, etc.) All computer installation, maintenance and upgrades are provided by contract with a computer technician hired by the city and are the budgetary responsibility of the library, as are the technical support services and software licenses which the library also purchases. A DSL line connects the library to Box Elder High School's TI and this line connects the library to the Internet through the Utah Education Network. US West provides the DSL switch, while the library has purchased the DSL modems for the websites of both the library and Box Elder High School.

### **Upgrades and Additions**

Last year we were successful in upgrading six of our workstations with new Dell machines at a cost of \$6792. We also used \$4147 of our capital budget to purchase a new 2003 NT server from Dell. The year before the library used 15,000 in capital improvement funds to replace six of its workstations with Pentium 4s, to upgrade its Netware to a new NT server that was also purchased with these capital funds. In 2002, we applied and were successful in receiving an Assistive Technology Grant to purchase a Pentium 3 with a 20" flat screen monitor and software to provide visually impaired patrons' magnification of the Internet (and through the Internet to our card catalog) via this machine. We were also successful in another LSTA grant which provided ESL students in Brigham City and Tremonton/Garland with two workstations and the software to a self-paced computer learning program for the English language. After dealing with virus problems on our workstations, the Library has been prompted to purchase new virus protection software and update it monthly.

### **Goals and Time Line**

#### **Year 2002-2003**

1. Purchase software agreements with Follett Software for upgrades and technical assistance on Web Collection Plus and the Card Catalog/Circulation System on a yearly basis.
2. Purchase a software agreement with Heritage Quest Online to provide home access to full text genealogy material and censuses to library patrons.
3. Provide Internet connectivity to Basement Auditorium to provide place for public classes on Web searching and other topics of community interest.
4. Test patrons' response to our fall Internet/computer classes, held in the Auditorium, to see if they are well attended and liked. Use the city's multimedia projector for these classes.
5. Use some State Grant funds to purchase a new workstation with a large flat screen monitor and place magnification software on this machine to provide an additional workstation for patrons with visual handicaps to access the card catalog and the Internet.
6. Investigate and, if funds are available, purchase a networked printer to replace the current laser printer that had multiple problems last year.

7. Depending on the outcome of the fall Internet classes, purchase a multimedia projector and laptop through the funding of a LSTA mini-grant which will be used in other future classes.

#### **Year 2003-2004**

1. Fully utilize the multimedia projector and the new laptop by offering classes to the public on using the Internet for research and other community-related Internet classes.
2. The library will continue to purchase software/technical support agreements from Follett Software.
3. The library will investigate adding additional proprietary databases for patron access either at the library or at home through our website.
4. Use capital funds to replace 6 card catalog machines that are currently standard Pentium machines for personal computers that are at least Pentium 4s.
5. Continue maintaining and upgrading the Brigham City Library website.

#### **Year 2004-2005**

1. Investigate Z39.50 software from Follett and Book AnyWare from the same software company.
2. Increase internet usage by the public on the four Internet machines.
3. Make good use of the multimedia projector and laptop by evaluating the Internet classes provided by the library and increasing the number and types of classes.
4. Investigate wireless connectivity with the Internet. If this is possible with our machines and our building, write an LSTA grant to help fund this connectivity.
5. Purchase Novelist for Library Patron to help in readers advisory for patrons through the internet.
6. Purchase new Follett software Destiny which will provide both Z39.50 and Book Anyware, but will also give us Title Peak and will allow our patrons to renew books from home on the Internet and make their own holds.

#### **Year 2005-2006**

1. If wireless connectivity is possible in our Library, write an LSTA grant or budget capital funds to purchase at least 6 personal computers for Internet training and patron use.
2. Continue purchasing software agreements with Follett and other proprietary software companies.

#### **Year 2006-2007**

1. Start campaign to build on to library or build new library.
2. Investigate grant availability through BRAG.
3. Start with architects and technical advisors to provide both a building but also computers for the new addition.

#### **Year 2007-2008**

1. Start grant applications for both building and computer hardware with BRAG.
2. Do vote in fall for bond issue to fund library building and new technology.
3. Depending on grants and vote...start process for new building and technology.

#### **Evaluation**

Library service must keep pace with the needs and demands of the community. The Brigham City Public Library strives to place needed information technology and services into the hands of all members of the community. Usage statistics will

be an integral part of the library's evaluation plan and is also collected on the Library's website. Surveys assessing patron needs will be conducted as need both in regards to training classes and also database usage.